



Fig.2. Structures of some novel antitumor leads elucidated from marine natural products. Details of the initial elucidation of these challenging structures by the original investigators can be found in refs. (38, 45-47, 54). Samples of the compounds were provided by George R. Pettit for study in the NCI screen. Figure 1D is the composite dose-response profile obtained from testing of dolastatin 10. The composite screening profiles of spongistatin 1 and halichondrin B (not shown) closely resembled that of dolastatin 10 (Figure 1D). Figure 1C is the composite dose-response profile from testing of cephalostatin 1 in the in vitro screen. [Click here to return to text](#)